DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Control of Oxide Growth on Molten Aluminum During Casting Using a High Moisture Atmosphere the specification of which is attached hereto was filed on ____ as Application Serial No. and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s) (Day/Month/Year Filed) Yes No (Number) (Country) (Number) (Country) (Day/Month/Year Filed) Yes No I hereby claim the benefit under Title 35, United States Code, §119(e) or §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: (Filing Date) (Status—patented, pending, abandoned) (Appln. Serial No.) (Appln. Serial No.) (Filing Date) (Status—patented, pending, abandoned) I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Tracey D. Beiriger (Reg. No. 37402), Glenn E. Klepac (Reg. No. 26474), Matthew W. Smith (Reg. No. 35366), David W. Pearce-Smith (Reg. No. 31285), Gary P. Topolosky (Reg. No. 31888), David P. Maivald (Reg. No. 42831), Gary A. Nitowski (Reg. No. 52497) Address all telephone calls to David W. Pearce-Smith, Esq. at telephone no. (724)337-2768 Alcoa Inc. Alcoa Technical Center 100 Technical Drive Alcoa Center, PA 15069-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or fir	st inventor Paula L. Kolek	
Inventor's signature	Paula J. Kolek	Date 06-25-2003
Residence Tarentu		Citizenship U.S.A.
Post Office Address	Alcoa Inc. Alcoa Technical Center 100 Technical Drive Alcoa Center, PA 15069-0001	
Full name of second join	int inventor, if any David H. DeYoung	
Inventor's signature	har Harry	Date 7/1/2003
Residence Export,	PA	Citizenship U.S.A.
Post Office Address	Alcoa Inc. Alcoa Technical Center 100 Technical Drive Alcoa Center, PA 15069-0001	
Full name of third joint	inventor, if any <u>David J. Roha</u>	06/30/03
Inventor's signature Residence Greens	burg, PA	Date US.A.
Post Office Address	Alcoa Inc. Alcoa Technical Center 100 Technical Drive Alcoa Center, PA 15069-0001	Citzensiip <u>U.S.A.</u>
Full name of fourth join	at inventor, if any <u>Patricia A. Stewart</u>	
Inventor's signature		Date 06-25-2003
Residence Pittsbur	· · · · · · · · · · · · · · · · · · ·	Citizenship U.S.A.
Post Office Address	Alcoa Inc. Alcoa Technical Center 100 Technical Drive	

Alcoa Center, PA 15069-0001

Full name of fifth joint inventor, if any M	Iichael A. Easley	
Inventor's signature Muchael Co. Residence Arnold, PA Post Office Address Alcoa Inc. Alcoa Technical Cente 100 Technical Drive Alcoa Center, PA 150		
Full name of sixth joint inventor, if any		
Full name of seventh joint inventor, if anyL Inventor's signature	Date 25 June 2003 Citizenship U.S.A.	